AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-48 (cancelled)

49. (new) An electronic information management system, comprising:

a graphical user interface;

an activities database containing information defining a plurality of activities executable by a user within the electronic information management system;

an information provider coupled to the graphical user interface, the information provider operable to determine context data and changed context data associated with use of the system by a user, the context data identifying the user and an activity of the user, and the changed context data identifying a change in the user, a change in the activity of the user, or a change in the user and the activity of the user;

a modular framework coupled to the information provider, the activities database and the graphical user interface, the modular framework including a plurality of visual elements that may be used to construct display data for depicting information and menu structures in the graphical user interface associated with each activity of the plurality of activities; and

the modular framework being operable to construct the display data responsive to the context data and to automatically and dynamically change the display data responsive to the changed context data.

50. (new) The system of claim 49, wherein the context data identifies a location of the user and the changed context data identifies a change in location of the user.

51. (new) The system of claim 49, wherein the context data identifies a time and the changed context data identifies a change in time.

52. (new) The system of claim 49, wherein the context data identifies a task within an activity and the changed context data identifies a change in the task within the activity.

53. (new) The system of claim 49, the information provider, the activities database and the modular framework being elements of a data repository.

54. (new) The system of claim 53, wherein the data repository comprises patient records containing patient record data.

55. (new) The system of claim 49, wherein the context data comprises patient record data and the changed context data comprises changed patient record data.

56. (new) The system of claim 49, wherein the display data defines at least one workspace and a portion of the display data relating to the activity being depicted within the at least one workspace.

57. (new) The system of claim 49, wherein the information comprises activities appropriate in view of the context data.

58. (new) The system of claim 57, wherein the information comprises changed activities, the changed activities being appropriate in view of the changed context data.

59. (new) The system of claim 49, wherein the menu structure comprises a tool bar depicting a subset of the plurality of activities responsive to the context data.

60. (new) The system of claim 59, the tool bar automatically and dynamically depicting a second subset of the plurality of activities responsive to the changed context data.

61. (new) The system of claim 49, further comprising a security management system in communication with the modular framework and the graphical user interface, the information and the menu structure being responsive to the security management system.

62. (new) The system of claim 49, the information provider being operable to determine information associated with the launching of an activity, and to provide the information associated with the launching of the activity to the modular framework for inclusion in the display data.

63. (new) The system of claim 62, the information provider being operable to query the activities database to determine the information associated with the launching of the activity.

64. (new) The system of claim 49, wherein the plurality of visual elements comprise a group of common visual elements.

65. (new) The system of claim 64, wherein the modular framework comprises an activity installer for installing information associated with an additional activity in the activities database, and wherein the modular framework is operable to construct display data associated with the additional activity from the group of common visual elements based upon the information.

66. (new) The system of claim 49 further comprising an alert system in communication with the modular framework for alerting the user responsive to information provided by the user in an activity.

67. (new) The system of claim 66 wherein an alert of the alert system includes providing an alert message to the user in the graphical user interface in response to information provided by the user in an activity.

68. (new) The system of claim 66 wherein the alert of the alert system includes displaying information corresponding to another activity on the graphical user interface in response to information provided by the user in an activity.

69. (new) The system of claim 49, wherein a new activity is launched responsive to the changed context data.

70. (new) In an electronic information management system, a method of configuring information for display to a user of the system via a graphical user interface, the method comprising:

determining context data associated with the user of the system, the context data defining the user of the system and an activity of the user of the system;

determining activity information and a menu structure in view of the context data;

creating display data associated with the activity information and the menu structure

and depicting the display data to the user via the graphical user;

determining changed context data, the changed context data being indicative of a change in the user of the system, a change in the activity of the user of the system or a change in the user of the system and the activity of the user of the system;

determining changed activity information and a changed menu structure in view of the changed context data; and

dynamically altering the display data to form changed display data reflecting the changed activity information and the changed menu structure and depicting the changed display data to the user via the graphical user interface such that the graphical user interface dynamically adjusts from depicting the display data to depicting the changed display data.

71. (new) The method of claim 70, wherein the context data identifies a location of the user and the changed context data identifies a change in location of the user.

72. (new) The method of claim 70, wherein the context data identifies a time and the changed context data identifies a change in time.

73. (new) The method of claim 70, wherein the context data identifies a task within an activity and the changed context data identifies a change in the task within the activity.

74. (new) The method of claim 70, comprising providing an activities database and wherein determining context data and changed context data comprises accessing the activities database.

75. (new) The method of claim 70, comprising providing a patient records database containing patient record data and wherein determining context data and changed context data comprises accessing the patient records database.

76. (new) The method of claim 70, wherein the context data comprises patient record data and the changed context data comprises changed patient record data.

77. (new) The method of claim 70, comprising defining at least one workspace with the display data and depicting the activity within the at least one workspace.

78. (new) The method of claim 70, wherein the activity information comprises activities appropriate in view of the context data.

79. (new) The method of claim 78, wherein the activity information comprises changed activities, the changed activities being appropriate in view of the changed context data.

80. (new) The method of claim 70, comprising depicting a tool bar including a subset of the plurality of activities responsive to the context data.

81. (new) The method of claim 80, comprising automatically and dynamically depicting a second subset of the plurality of activities in the tool bar responsive to the changed context data.

82. (new) The method of claim 70, further comprising providing a security management system and the activity information and the menu structure being responsive to the security management system.

83. (new) The method of claim 70, comprising determining information associated with the launching of an activity, and creating the display data to include the information associated with the launching of the activity.

84. (new) The method of claim 83, querying an activities database associated with the system to determine the information associated with the launching of the activity.

85. (new) The method of claim 70, comprising providing an activity installer for installing information associated with an additional activity in an activities database associated with the system, and constructing display data associated with the additional activity from common visual elements based upon the information.

86. (new) The method of claim 70, comprising alerting the user responsive to information provided by the user of an activity.

87. (new) The method of claim 86 wherein alerting the user comprises providing an alert message to the user in the graphical user interface in response to information provided by the user of an activity.

88. (new) The method of claim 86 wherein alerting the user comprises displaying information corresponding to another activity on the graphical user interface in response to information provided by the user of an activity.

89. (new) The method of claim 70, wherein creating display data comprises creating display data from a set of common visual elements.

90. (new) The method of claim 70, comprising providing a modular framework defining the creation of the display data and the changed display data.

91. (new) The method of claim 70, comprising launching a new activity responsive to the changed context data.

92. (new) An computer program contained on a computer readable medium, the computer program comprising:

a routine for determining context data associated with the user of the system, the context data defining the user of the system and an activity of the user of the system;

a routing for determining activity information and a menu structure in view of the context data;

a routing for creating display data associated with the activity information and the menu structure and depicting the display data to the user via the graphical user;

a routing for determining changed context data, the changed context data being indicative of a change in the user of the system, a change in the activity of the user of the system or a change in the user of the system and the activity of the user of the system;

a routing for determining changed activity information and a changed menu structure in view of the changed context data; and

a routing for dynamically altering the display data to form changed display data reflecting the changed activity information and the changed menu structure and depicting the changed display data to the user via the graphical user interface such that the graphical user interface dynamically adjusts from depicting the display data to depicting the changed display data.

93. (new) The computer program of claim 92, wherein the context data identifies a location of the user, a time, or a task within an activity, and the changed context data

identifies a change in location of the user, a change in time or a change in the task within the activity.

94. (new) The computer program of claim 92, comprising a routine for accessing an activities database to determine context data and changed context based upon access to the activities database.

95. (new) The computer program of claim 92, comprising a routine for accessing a patient records database containing patient record data to determine context data and changed context data based upon access to the patient records database.

96. (new) The computer program of claim 92, comprising a routine for launching a new activity responsive to the changed context data.